



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:) Before the Examiner
Romeo Capodiferro) Not Yet Assigned
Serial No. 10,603,068)
Filed: June 24, 2003) Group Art Unit 3748
INTERNAL COMBUSTION)
ENGINE)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Mail Stop Assignment Recordation Services, P. O. Box 1450, Alexandria, VA 22313-1450 on

November 24, 2003

(Date of Deposit)

Gary M. Gron

Name of Registered Representative

Signature

November 24, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

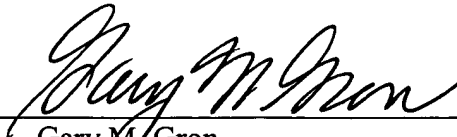
Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicant wishes to bring to the attention of the Examiner the references listed on the enclosed Information Disclosure Statement. These references have not been previously submitted in this application, nor heretofore cited by the examiner. Copies of the foreign patent documents are enclosed and no copies of the U. S. references cited on the enclosed 1449 form are enclosed herewith.

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to the patentability as defined in §1.56(b).

It is believed that no fee is required for consideration of the submitted item. Should any fee be required, however, please charge such fee to Deposit Account No. 03-3870, but not to include any payment of issue fees.

Respectfully submitted,

By: 

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	From: CHAS MELORE	
	Date: 11/10/03	Pages: 5
	EEA-032	

WHEREAS, I, Romeo Capodiferro, have invented and own a certain invention entitled:

Engine Timing

for which invention I have executed an application for a United States patent, which was filed on June 24, 2003, under Serial No. 10/603,068, and which claims priority based upon GB 0214862.5 filed on 27 June 2002.

WHEREAS, Cummins Engine Company Ltd. of Yarm Road, Darlington, County Durham, DL1 4PW United Kingdom; Iveco (UK) Ltd. of Iveco Ford House, Station Road, Watford, Hertfordshire, WD1 1SR United Kingdom; and CNH U.K. of Cranes Farm Road, Basildon, Essex, SS14 3AD United Kingdom, (hereinafter referred to as Assignees), are desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignees and the Assignees' legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and require the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned assignees agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE Assignees to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to Assignees the right to make application in their own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY CONVENANT and agree with the Assignees that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignees, execute such additional assignments and other writings and do such additional acts as the Assignees may deem necessary or desirable to perfect the Assignees' enjoyment of this assignment,

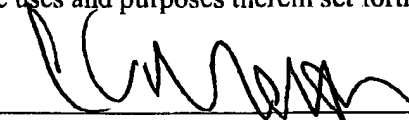
and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

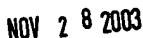
IN WITNESS WHEREOF, I have hereunder set my hand on the date shown below:

Date: 05/11/2003


Romeo Capodiferro

On this 5 day of November, 2003 appeared Romeo Capodiferro, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledge that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.


Witness



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/603,068
Filing Date	November 24, 2003
First Named Inventor	Romeo Capodiferro
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	69001-5

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
	6	DD 0121698	02/18/1984	Jung, et al.		
	7	DD F02P17/02	02/02/1995	Orning, et al.		
	8	JP 10047222 A	02/17/1998	Kenichiro, et al.		

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.